

REMARKS

Claims 1-29 are pending. By this Amendment, Claims 1, 13, 19-20, and 27-29 are amended.

Applicant respectfully submits no new material is presented herein.

Personal Interview

Applicant respectfully acknowledges and appreciates the courtesies extended to the Applicant's Representative by the Examiner during the Personal Interview conducted on May 23, 2006. The points discussed during the interview are incorporated herein.

Drawing Objections

New drawing Figure 19 is added to show the second component tube and a directed opening thereof, as recited in Claims 4 and 5, as originally filed.

New drawing Figure 20 is added to show the second component passage having a threaded inner surface and the second component tube having a threaded outer surface portion, as recited in Claim 6, as originally filed.

New drawing Figure 21 is added to show the first component passage having a threaded inner surface portion and the output extension having a threaded outer surface portion, as recited in Claims 5, 6, 12, and 13, as originally filed.

New drawing Figures 19-21 are added responsive to the objections and as discussed during the Personal Interview. Accordingly, Applicant respectfully requests withdrawal of the objections.

The drawings are objected to as failing to comply with 37 C.F.R. § 1.84(p)(5) for not including reference numbers 30 and 31, recited on page 10 of the Specification. A

replacement drawing sheet for Drawing Figure 11 is enclosed herein including reference number 30 and 31. Accordingly, Applicant respectfully requests withdrawal of the objection.

The drawings are also objected to as failing comply with 37 C.F.R. § 1.84(p)(5) because they include the reference number 21, shown in drawing Figure 11, is not recited in the Specification. Applicant has amended the paragraph on page 10, lines 12-14, to recite reference number 21. Accordingly, Applicant respectfully requests withdrawal of the objection.

Objections to the Specification

The Specification is object to for failing to provide a proper antecedent basis for a first component passage having a threaded inner surface portion and an output extension having a threaded outer surface portion, as recited in Claims 12 and 13.

As discussed during the personal interview, the Specification on page 9, line 22 through page 10, line 11 is amended to recite "threads." Accordingly, Applicant submits that a proper antecedent basis for the structure recited in Claims 12 and 13. Therefore, Applicant respectfully requests withdrawal of the objection.

The newly added paragraphs added on page 5 after line 21, detailed above, provide a brief description of the newly added FIGs. 19-21, discussed above, and, therefore, support for these paragraphs is at least provided in Claims 4-6 and 12-13, as originally filed.

Additionally, the newly added paragraphs on page 11, between lines 18 and 19, merely describe the features illustrated in newly added FIGs. 19-21. Accordingly,

support for these paragraphs is at least provided in Claims 4-6 and 12-13, as originally filed.

Consequently, the Applicants respectfully submit that the new paragraphs do not represent new matter because adequate support therefor is provided in the Application, as originally filed.

Claim Objections

Claim 13 is objected to because “the threaded inner surface portion of the first component passage” lacks a proper antecedent basis. As discussed the Personal Interview, Claim 13 is amended to depend from Claim 12 in order to provide a proper antecedent basis.

Claim 19 is objected to because “the second threaded end of the first fitting” lacks a proper antecedent basis. As discussed during the Personal Interview, Claim 19 is amended to depend from Claim 16, which provides a proper antecedent basis.

Claim 20 is objected to because the recitation of “a second fitting” is unclear since a “first fitting” has not been positively recited. Claim 20 is amended to depend from Claim 14 to provide a proper antecedent basis for the first fitting.

Accordingly, Applicant respectfully requests withdrawal of the objections.

Claims Rejected—35 U.S.C. § 112

Claim 27 is rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Particularly, the recitation of the throttle body for an engine allegedly makes the scope of the claim unclear.

The Applicant has amended Claim 27, responsive to the rejection and as discussed during the Personal Interview. Accordingly, Applicant respectfully requests withdrawal of the rejection.

Claims Rejected—35 U.S.C. § 102

Claims 1-3, 7-11, and 14-29 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 4,827,888 to Vaznaian et al. ("Vaznaian").

As agreed during the Personal Interview, Vaznaian does *not* teach or suggest an outlet of the elongated member (10) substantially perpendicular to an outlet of the fuel line (13), as show in Figure 2 of the Vaznaian. Therefore, as also agreed during the Personal Interview, Applicant has amended Claims 1, 28, and 29 to recite such a feature, support for which is at least provided in Figures 5, 11, and 18 of the present invention. Consequently, for at least this reasons, Applicant respectfully submits that Claims 1, 28, and 29 are not anticipated by Vaznaian and should be deemed allowable.

Claims 2-3, 7-11, and 14-27 depend from Claim 1. Therefore, Applicant respectfully submits that Claims 2-3, 7-11, and 14-27 should be deemed allowable for at least the same reasons Claim 1 is allowable, as well as for the additional subject matter recited therein.

Claims 1-17, 19-25, and 28-29 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 1,564,343 to Gibson ("Gibson").

Applicant has amended Claims 1, 28, and 29 to recited "a nozzle for use with an internal combustion engine." It was agreed during the Personal Interview that such an amendment would be sufficient to overcome Gibson, because Gibson is directed to a

vacuum oil burner that is *not* usable with an internal combustion engine. Accordingly, Applicant respectfully submits that Claims 1, 28, and 29 should be deemed allowable.

Claims 2-17 and 19-25 depend from Claim 1. As such, Applicant respectfully submits that Claims 2-17 and 19-25 should be deemed allowable for at least the same reasons Claim 1 is allowable, as well as for the additional subject matter recited respectively therein.

A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference. M.P.E.P. § 2131. Therefore, for at least the reasons outlined above, Applicant respectfully requests withdrawal of the rejections.

Claims Rejected—35 U.S.C. § 103

Claims 12 and 13 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Vaznaian. Claim 18 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Gibson.

For the reasons explained above and per the agreements made during the Personal Interview, Applicants respectfully submit that Vaznaian does not teach or suggest each and every feature recited in Claim 1, from which Claims 12 and 13 depend. Regarding Claim 18, Applicant respectfully submits that Claim 18 is also distinguishable from Gibson for at least the same reasons explained above. That is, as agreed during the interview, the invention of Gibson is not usable with an internal combustion engine.

Accordingly, Applicant respectfully requests withdrawal of the rejections.

Conclusion

In view of the foregoing, reconsideration of the application, withdrawal of the outstanding objections and rejections, allowance of Claims 1-29, and the prompt issuance of a Notice of Allowability are respectfully solicited.

Should the Examiner believe anything further is desirable in order to place this application in better condition for allowance, the Examiner is requested to contact the undersigned at the telephone number listed below.

In the event this paper is not considered to be timely filed, Applicant respectfully petitions for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No. 01-2300, **referencing docket number 026064-00005**.

Respectfully submitted,
ARENT FOX PLLC



Darien Reddick
Attorney for Applicant
Registration No. 57,956

Enclosures: New Drawing Sheets Containing New Drawing Figures 19-20
Replacement Sheet for Drawing Figure 11
Petition for Extension of Time
Check No. 448769

Customer No. 004372

1050 Connecticut Avenue, NW, Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000